

IX. CLAIMS.

What we claim as our invention is:

1. A color-safe fabric wrinkle removing and refreshing composition to be applied on casual to fine clothing and fabrics, comprised of: a) water; b) one or more surfactants; c) one or more alcohols; d) an effective amount of one or more acids to lower and maintain the pH to within a range that ensures the composition is color-safe; and, e) one or more water soluble fragrances.
2. The composition of claim 1., wherein said water is process quality softened, filtered water present in an amount of from 82 to 94 percent by volume.
3. The composition of claim 2., wherein said one or more surfactants are non-ionic surfactants.
4. The composition of claim 3., wherein said one or more alcohols are selected from the group consisting of ethanol, propanol, and isopropanol present in an amount of from 6 to 18 percent by volume.
5. The composition of claim 4., wherein said effective amount of one or more acids are selected from the group consisting of (i) glycolic, (ii) citric, (iii) glacial acetic, (iv) tartaric, (v) oxalic, (vi) sulfamic, (vii) sulfuric, and, (viii) phosphoric acid to lower and maintain the pH to within a range that ensures the composition is color-safe.
6. The composition of claim 5., wherein said one or more nonionic surfactants is a linear alcohol ethoxylate surfactant.
7. The composition of claim 6., wherein said one or more alcohols is propanol present in an amount of from 8 to 12 percent by volume.
8. The composition of claim 7., wherein said effective amount of one or more acids is glycolic acid which lowers and maintains the pH to a level that ensures the composition is color-safe.
9. The composition of claim 8., wherein said nonionic linear alcohol ethoxylate surfactant is selected from the group consisting of nonionic linear alcohol ethoxylates having from 8 to 15 carbon atoms.
10. The composition of claim 9., wherein said surfactant is present in an amount of from 5.0 and 0.005 percent by volume.

11. The composition of claim 10., wherein the addition of one or more optional compounds consisting of carefully constructed semi-rigid, concave molecular structures, complexes that synergistically combine numerous active ingredients into a proven safe and effective deodorizer, chemically modifies malodorous compounds.

12. The composition of claim 11., wherein said one or more optional compounds are present in an amount of from 5.0 and 0.001 percent by volume.

13. The composition of claim 12., wherein the addition of an optional pure quaternary ammonium compound that dries to a non-tacky solid, is added to the composition in an amount of from 2.0 and 0.001 which mitigates against static cling without significantly increasing residues.

14. A method of applying the composition of claim 12., on household or commercial fabrics by applying a fine, uniform mist spray comprising the step of spraying the composition on said fabrics using a pre-compression sprayer or any other acceptable spray application.

15. The method and composition of claim 14., wherein said composition is spray applied uniformly, employing a multiple volume per stroke, constant particle size, pre-compression sprayer, having settings marked specifically for a range of fabrics from casual wear at large volume spray to silks at small volume spray and to off at no volume for traveling without leaking, applying approximately one ml per stroke on average, which is sprayed from a distance of approximately eight to twenty four inches; and, then allowing the fabric to dry in a relaxed state.

16. The method and composition of claim 15., wherein the process employs a commercially available trigger or pump pre-compression sprayer.

17. A method for enhancing wrinkle relaxation, wrinkle reduction or elimination of wrinkles consisting of the steps of applying the composition of claim 12., wherein, just after applying the composition in a fine, uniform mist on a fabric or garment, the mechanical action of the applicator's free hand brushing gently over or across the fabric, or gently shaking the hanger upon which a treated garment is hanging, imparts low level energy to de-wrinkle said fabric or garment.

18. The method and composition of claim 17., wherein the spray application of the composition is followed by the mechanical action of the applicator's hand or hands forming and de-wrinkling the fabric.